



I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: Sept. 20, 2005

Signature

(Lawrence E. Russ)

Docket No.: VELOX 3.0-001  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Pophrastic et al.

Application No.: 10/780,526

Group Art Unit: 2811

Filed: February 17, 2004

Examiner: S.A. Gebremariam

For: LOW DOPED LAYER FOR NITRIDE-BASED  
SEMICONDUCTOR DEVICE

**RESPONSE TO RESTRICTION REQUIREMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

This communication is in response to the Office Action mailed August 1, 2005, setting forth a Restriction Requirement in the above-identified application. In the Office Action, the Examiner required restriction to one of the following inventions under 35 U.S.C. §121:

I. Claims 1-36 and 71-73, drawn to a method of forming an integrated circuit device.

II. Claims 37-70 and 74-76, drawn to a semiconductor integrated circuit device.

In response, Applicants hereby elect the invention of Group I, corresponding to claims 1-36 and 71-73. Applicants reserve the right to file a divisional application corresponding to the non-elected claims.

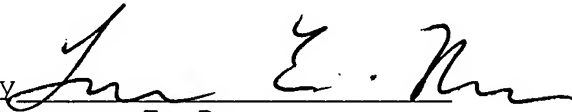
Application No.: 10/780,526

Docket No.: VELOX 3.0-001

In the event any fee is due in connection with the present response, the Examiner is authorized to charge Applicant's Deposit Account No. 12-1095 therefor.

Dated: September 20, 2005

Respectfully submitted,

By 

Lawrence E. Russ

Registration No.: 35,342  
LERNER, DAVID, LITTENBERG,  
KRUMHOLZ & MENTLIK, LLP  
600 South Avenue West  
Westfield, New Jersey 07090

(908) 654-5000  
Attorney for Applicant

590603\_1.DOC